

QardioBase X (Model BX00) Technical Specifications

Features	<ul style="list-style-type: none"> Measures weight, BMI and full body composition (Muscle mass, Body fat %, Bone, Water composition, Metabolic Age, BMR(Basal metabolic rate), Subcutaneous Fat, Viseral Fat, Skeletal Muscle, Protein, Fat-free Body Weight), Heart rate) automatically Pregnancy Mode - track weekly progress and add pictures Athlete mode - for people who exercise regularly, the BIA is calculated differently Multiple Users (maximum 8 users) Data syncs automatically to Qardio App
Modes	<p>Normal Weight Only (safe mode for those with pacemakers) Athlete Mode Pregnancy Mode Out of Sight Mode</p>
Measures and Calculates	Muscle mass, Body fat %, Bone, Water composition, Metabolic Age, BMR(Basal metabolic rate), Subcutaneous Fat, Viseral Fat, Skeletal Muscle, Protein, Fat-free Body Weight), Heart rate
Materials	Tempered Glass ABS Bottom Housing
Weight	6.6 lbs (3.00 kg)
Device dimensions	320x320x20mm
Display & Controls	LED Display Displays Weight, % Body fat, Heart rate Units: Kg, lbs, St
Measurement Range	9 - 400 lbs (5 - 180 kg)
Units	Kg, Lbs, St
Measurement Accuracy	with 4 sensors <ul style="list-style-type: none"> 0.1 lbs (50g) when < 220lbs (100kg)

	<ul style="list-style-type: none"> 0.2 lbs (100g) when 220~400lbs (100~180kg)
Power Source	Rechargeable battery lasts up to 12 months between charges with frequent use (USB to USB-C charging cable included)
Operating Conditions	Temperature: 50°F - 104°F (10 - 40°C) Relative maximum humidity: 45% - 85% Atmospheric pressure: 86 kpa - 106 kpa Maximum altitude: 2000m (9,842 ft).
Storage and Transportation Conditions	Temperature: -4°F - 113°F (-20°C - 45°C) Relative maximum humidity: 45% - 85% Atmospheric pressure: 86 kpa - 106 kpa Maximum altitude: 2000m (9,842 ft).
Shelf Life	Estimated 3 years
Wireless Sync	Bluetooth 4.0 Wi-Fi 802.11 (b/g/n) with WPA / WPA2 security protocols
Works with	iOS 12.0 or later, Android 6.0 or later. Requires Bluetooth 4.0.

Specifications and features are subject to change without prior notice or any obligation for the manufacturer, and may not be available in all regions or all languages. Certain features may require purchase of separate services.

List of materials

Cover	Plastic cover
Glass	ITO glass
Qardio logo	Aluminum alloy
Rating label	PET sticker

Intended use

QardioBase X is a body analyzer that measures body weight and uses BIA (bioelectrical impedance analysis) to estimate body composition. QardioBase X should not be used to diagnose or treat any medical condition.